BRUHATH BENGALURU MAHANAGARA PALIKE,DASARAHALLI ZONE
Office of Executive Engineer

SCHEDULE -B

Name Of Work: Improvements of CC drain & Covering Slab Kempegowda Nagara 3rd Main road in Dasarahalli Ward No 15

Sl. No	Descrption of Work	Unit	Qty	Sanctioned Rate	
				In Figures (Rs.)	In Wards (Rs.)
1	Dismtling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonary, cement concrete, wood work,steel work, including T&P and scaffolding whereever necessary, sorting the dismanlet material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification Lime/Cement concrete I. By Manual Means C. Prestressed /Reinforced cement concrete Grade M-20 & above	Cum	272.16	1801.74	
2	Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	93.60	147.40	
3	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	Cum	71.76	2140.77	
4	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.,	Cum	83.64	5799.81	
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification	Cum	157.32	7562.99	

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6	Supplying and fixing precast reinforced concrete slab, 10cm thick including cost of reinforcement as per design and drawing material cost transportation fire charges of machinery, marking cutting the vertical face to get plain even surface etc complete with all lead and lift conveyance charges labour charges inclusive of cost of all materials	Sqm	950.00	2261.00	
7	Cement concrete pavement Construction of un-reinforced plain cement concrete pavement thickness as per design over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregate and fine aggregate with	Cum	48.00	9574.16	
8	Vacuum de-watering with vacuum pump and suction mat and construction with dam header channel with floating disc including cost of generator, HSD oil machinery, screed vibratory power trowler blade and disc etc with all lead and lift	Sqm	312.00	77.10	
9	Supplying, filling and placing TMT bar Fe 550 reinforcement in substructure complete as per drawing and Technical Specifications complete as per specification/MORTH Specification No 1000 & 2200	Tonne	12.56	77388.17	
10	Disposal of debris to the final place of Disposal with all lead and lift and as directed by the engineer in charge of the work lead & Km a) Basic rate for haulage of materials as per item No 11.4/Clause 1001/1105.4.1 Rs 2.00 Tonne/Km b) Average earth of work 1.25 Tonne/cum for Rs 2.50/Km c) And loading and unloading	Cum	100.00	74.87	

Signature of Contractor

Executive Engineer
Construction Division

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